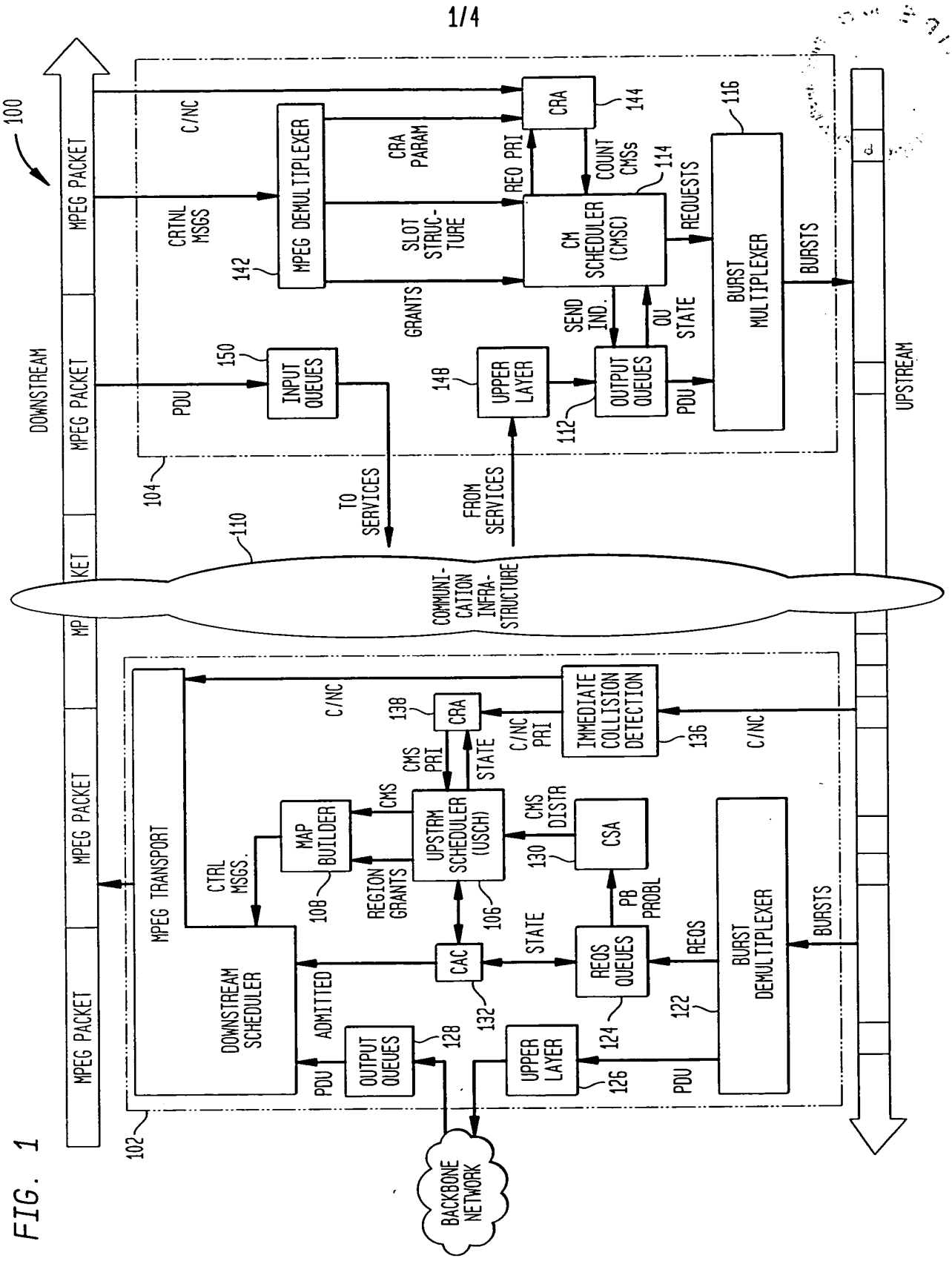
100
DOWNSTREAM
MPEG PACKET
MPEG PACKET
MPEG PACKET
MPEG PACKET
UPSTREAM
C/NC
CRTNL MSGS
PDU
MPEG DEMULTIPLEXER
142
CRA PARAM
SLOT STRUC-TURE
REQ PRI
CRA
144
COUNT CMSs
CM SCHEDULER (CMSC)
114
REQUESTS
BURST MULTIPLEXER
116
BURSTS
GRANTS
SEND IND.
QU STATE
INPUT QUEUES
150
UPPER LAYER
148
OUTPUT QUEUES
112
PDU
104
TO SERVICES
FROM SERVICES
110
COMMUNI-CATION INFRA-STRUCTURE
MPEG TRANSPORT
C/NC
CRA
138
CMS PRI
STATE
C/NC PRI
IMMEDIATE COLLISION DETECTION
136
C/NC
MAP BUILDER
CMS
UPSTRM SCHEDULER (USCH)
CMS DISTR
130
CSA
CTRL MSGS.
108
REGION GRANTS
106
STATE
PB PROBL
DOWNSTREAM SCHEDULER
ADMITTED
CAC
REQS QUEUES
REQS
BURST DEMULTIPLEXER
BURSTS
PDU
OUTPUT QUEUES
128
132
UPPER LAYER
124
122
126
PDU
102
BACKBONE NETWORK

FIG. 1